

**NA6910-ZW-S3-XL**

Needle roller bearing

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

X-life

## Technical information

## Your current product variant

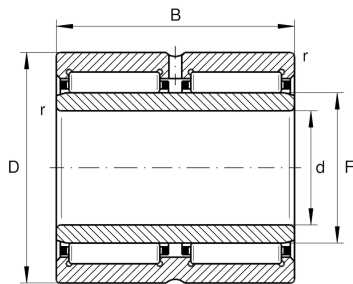
Cage	Standard	
Cage feature	Standard	
Radial internal clearance	CN (Group N)	Normal internal clearance
Number of rows	ZW	Double-row design

## Main Dimensions &amp; Performance Data

d	50 mm	Bore diameter
D	72 mm	Outside diameter
B	40 mm	Width
$C_r$	67.000 N	Basic dynamic load rating, radial
$C_{0r}$	139.000 N	Basic static load rating, radial
$C_{ur}$	19.400 N	Fatigue load limit, radial
$n_G$	7.800 1/min	Limiting speed
$n_{gr}$	4.200 1/min	Reference speed
$\approx m$	0,515 kg	Weight

## Dimensions

F	58 mm	Raceway diameter inner ring
$r_{min}$	0,6 mm	Minimum chamfer dimension
s	0,5 mm	Axial displacement





### Temperature range

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

$T_{\max}$  300 °C Operating temperature max.

### Characteristics

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Radial load



Grease Lubrication



Oil Lubrication



Not sealed



Small design envelope