

**NA6907-ZW-XL-2S**

Needle roller bearing

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

X-life

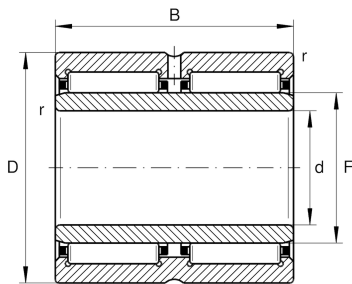
## Technical information

## Your current product variant

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

## Main Dimensions &amp; Performance Data

d	35 mm	Bore diameter
D	55 mm	Outside diameter
B	36 mm	Width
$C_r$	54.000 N	Basic dynamic load rating, radial
$C_{0r}$	86.000 N	Basic static load rating, radial
$C_{ur}$	16.200 N	Fatigue load limit, radial
$n_G$	10.700 1/min	Limiting speed
$n_{gr}$	5.900 1/min	Reference speed
$\approx m$	0,315 kg	Weight





### Dimensions

F	42 mm	Raceway diameter inner ring
r <sub>min</sub>	0,6 mm	Minimum chamfer dimension
s	0,5 mm	Axial displacement

### Temperature range

T <sub>min</sub>	-30 °C	Operating temperature min.
T <sub>max</sub>	120 °C	Operating temperature max.

### Characteristics

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