**RNA6919-ZW-XL**

Radial roller bearing

Needle roller bearings RNA69...ZW,  
Dimension series 69, double row

X-life

## Technical information



## Your current product variant

Cage	Standard	
Lubrication hole	With	With
Coating	Without	
Sealing	Without	
Special features	Without	
Number of rows	ZW	Double-row design

## Main Dimensions &amp; Performance Data

$F_w$	110 mm	Under roller diameter
D	130 mm	Outside diameter
$C_r$	197.000 N	Basic dynamic load rating, radial
$C_{0r}$	440.000 N	Basic static load rating, radial
$C_{ur}$	77.000 N	Fatigue load limit, radial
$n_G$	4.200 1/min	Limiting speed
$n_G$ Grease	2.500 1/min	Limiting speed for grease lubrication
$n_{gr}$	2.550 1/min	Reference speed
$m$	1,311 kg	Weight








### Dimensions

$r_{\min}$	1,1 mm	Minimum chamfer dimension
C	63 mm	Width, outer ring

### Temperature range

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

### Characteristics

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