

**NA6919-ZW-XL** [↗](#)

Needle roller bearing

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

X-life

Technical information

Your current product variant

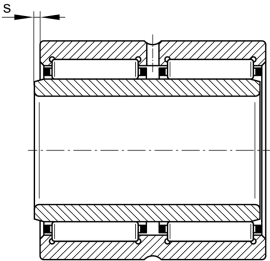
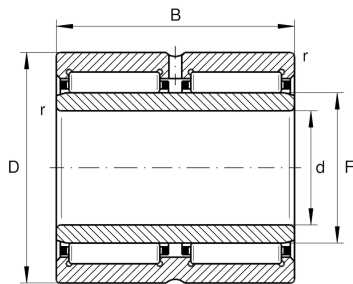
Cage	Standard	
Cage feature	Standard	
Special features	Standard	
Number of rows	ZW	Double-row design

Main Dimensions & Performance Data

d	95 mm	Bore diameter
D	130 mm	Outside diameter
B	63 mm	Width
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 _{gr}	2.440 1/min	Reference speed
≈m	2,476 kg	Weight

Dimensions

F	110 mm	Raceway diameter inner ring
r _{min}	1,1 mm	Minimum chamfer dimension
s	1 mm	Axial displacement





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