

**NA6915-ZW-XL**

Needle roller bearing

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

X-life

Technical information

Your current product variant

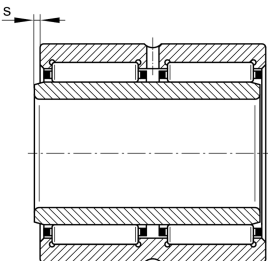
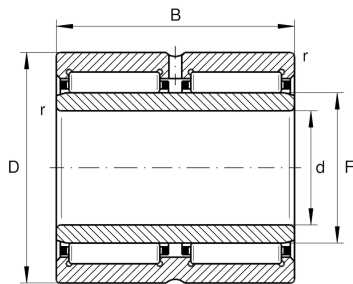
| | | |
|------------------|----------|-------------------|
| Cage | Standard | |
| Cage feature | Standard | |
| Special features | Standard | |
| Number of rows | ZW | Double-row design |

Main Dimensions & Performance Data

| | | |
|-----------------|-------------|-----------------------------------|
| d | 75 mm | Bore diameter |
| D | 105 mm | Outside diameter |
| B | 54 mm | Width |
| C _r | 147.000 N | Basic dynamic load rating, radial |
| C _{0r} | 275.000 N | Basic static load rating, radial |
| C _{ur} | 50.000 N | Fatigue load limit, radial |
| n _G | 5.400 1/min | Limiting speed |
| n _{gr} | 3.150 1/min | Reference speed |
| ≈m | 1,41 kg | Weight |

Dimensions

| | | |
|------------------|-------|-----------------------------|
| F | 85 mm | Raceway diameter inner ring |
| r _{min} | 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

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