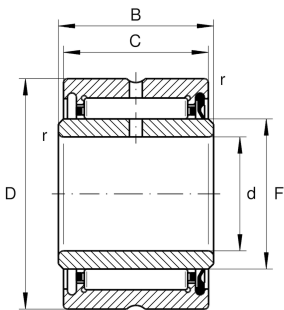
**NA4908-RSR-XL** [↗](#)

Needle roller bearing

Needle roller bearings NA49...-RSR,
dimension series 49, lip seal on one side

X-life

Technical information



Your current product variant

| | | |
|---------|---------|--------------------------|
| Sealing | RSR | Contact seal on one side |
| Coating | Without | |

Main Dimensions & Performance Data

| | | |
|--------------------------|-------------|---------------------------------------|
| d | 40 mm | Bore diameter |
| D | 62 mm | Outside diameter |
| B | 23 mm | Width, inner ring |
| C _r | 41.000 N | Basic dynamic load rating, radial |
| C _{0r} | 53.000 N | Basic static load rating, radial |
| C _{ur} | 9.000 N | Fatigue load limit, radial |
| n _G Grease | 5.500 1/min | Limiting speed for grease lubrication |
| ≈m | 235,56 g | Weight |

Dimensions




| | | |
|------------------|--------|-----------------------------|
| F | 48 mm | Raceway diameter inner ring |
| C | 22 mm | Width, outer ring |
| r _{min} | 0,6 mm | Minimum chamfer dimension |



Temperature range

| | | |
|-----------|--------|----------------------------|
| T_{min} | -20 °C | Operating temperature min. |
| T_{max} | 100 °C | Operating temperature max. |

Characteristics

-  Radial load
-  Grease Lubrication
-  Sealed on one side
-  Small design envelope