



Needle roller bearings NA4906-XL (Series NA49)

dimension series 49, to DIN 617/ISO 1206

The datasheet is only an overview of dimensions and basic load ratings of the selected product. Please always observe all the guidelines in these overview pages. Further information is given on many products under the menu item "Description". You can also order comprehensive information via the Catalogue ordering system (https://www.schaeffler.de/content.schaeffler.de/en/news_media/index.jsp) or by telephone on +49 (91 32) 82 - 28 97.

| | | |
|------------------|---------|-----------------------------------|
| d | 30 mm | |
| D | 47 mm | |
| B | 17 mm | |
| | | |
| F | 35 mm | |
| r _{min} | 0,3 mm | |
| s | 0,8 mm | Axial displacement |
| | | |
| m | 101 g | Mass |
| C _r | 28500 N | Basic dynamic load rating, radial |
| C _{0r} | 35500 N | Basic static load rating, radial |
| C _{ur} | 6600 N | Fatigue limit load, radial |

| | | |
|-----|-------------|-----------------|
| nG | 12600 1/min | Limiting speed |
| n9r | 6600 1/min | Reference speed |



