

**NA4905-XL**

## Needle roller bearing

Needle roller bearing NA..-XL, single row,  
with inner ring, outer ring with 2 bords

**X-life**

## Informacje techniczne



## Twoja aktualna wersja produktu

|         |          |
|---------|----------|
| Cage    | Standard |
| Coating | Without  |

## Main Dimensions &amp; Performance Data

|                 |              |                                   |
|-----------------|--------------|-----------------------------------|
| d               | 25 mm        | Bore diameter                     |
| D               | 42 mm        | Outside diameter                  |
| B               | 17 mm        | Width                             |
| C <sub>r</sub>  | 26.500 N     | Basic dynamic load rating, radial |
| C <sub>0r</sub> | 31.500 N     | Basic static load rating, radial  |
| C <sub>ur</sub> | 5.800 N      | Fatigue load limit, radial        |
| n <sub>G</sub>  | 14.400 1/min | Limiting speed                    |
| n <sub>gr</sub> | 7.700 1/min  | Reference speed                   |
| m               | 0,09 kg      | Masa                              |

## Dimensions

|                  |        |                             |
|------------------|--------|-----------------------------|
| F                | 30 mm  | Raceway diameter inner ring |
| r <sub>min</sub> | 0,3 mm | Minimum chamfer dimension   |
| s                | 0,8 mm | Axial displacement          |



### Temperature range

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

### Właściwości



Obciążenie promieniowe



Smarowanie smarem



Smarowanie olejem



Bez uszczelnienia



Mała przestrzeń zabudowy