

## Yoke type track rollers NA2205-2RSR (Series NA22..-2RSR)

without axial guidance, lip seals on both sides

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](https://www.schaeffler.de/content.schaeffler.de/en/news_media/index.jsp)) or by telephone on +49 (91 32) 82 - 28 97.

|        |         |                                |
|--------|---------|--------------------------------|
| d      | 25 mm   |                                |
| D      | 52 mm   |                                |
| B      | 18 mm   |                                |
| C      | 17,8 mm |                                |
| D1 min | 38 mm   |                                |
| F      | 30 mm   | Raceway diameter of inner ring |
| R      | 500 mm  | Crowning radius                |
| r1 min | 0,3 mm  |                                |
| rmin   | 1 mm    |                                |
| m      | 209 g   | Mass                           |

|           |            |  |
|-----------|------------|--|
| $C_{rw}$  | 14400 N    | Effective dynamic load rating as track roller (radial)   |
| $C_{0rw}$ | 20800 N    | Effective static load rating as track roller (radial)    |
| $C_{urw}$ | 2900 N     | Fatigue limit load                                       |
| $n_{DG}$  | 1800 1/min | Speed (with continuous operation and grease lubrication) |

