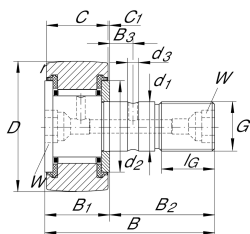


## KR22-PP-A

### Stud type track roller

Stud type track rollers KR..-PP-A, single row needle roller bearings with particularly thick-walled outer ring, needle roller and cage assembly and a solid roller stud with fixing thread and a mounting aid, axial guidance of outer ring is provided by the plastic axial plain washers, contact flange and contact washer, three-stage sealing by plastic axial plain washer on both sides, without eccentric collar

## Informacje techniczne



### Twoja aktualna wersja produktu

|                       |     |                                                                 |
|-----------------------|-----|-----------------------------------------------------------------|
| Sealing               | PP  | Three-stage sealing by plastic axial plain washer on both sides |
| Outer ring profile    | IOP | Optimized INA-profile                                           |
| Grease nipples        | 2x  | Drive-fit lubrication nipple unmounted 2x                       |
| Relubrication feature | KS  | Via head and stud                                               |
| Assembling aid head   | I6  | Hexagon socket                                                  |
| Assembling aid stud   | I6  | Hexagon socket                                                  |

### Main Dimensions & Performance Data

|                   |             |                                       |
|-------------------|-------------|---------------------------------------|
| D                 | 22 mm       | Outside diameter                      |
| d <sub>1</sub>    | 10 mm       | Fit diameter of roller stud / stud    |
| B                 | 36 mm       | Width of the roller stud              |
| C <sub>r w</sub>  | 4.500 N     | Basic dynamic load rating, radial     |
| C <sub>0r w</sub> | 5.400 N     | Basic static load rating, radial      |
| C <sub>ur w</sub> | 740 N       | Fatigue load limit, radial            |
| n <sub>D G</sub>  | 8.000 1/min | Speed on permanent grease lubrication |
| ≈m                | 0,045 kg    | Masa                                  |



Dimensions

|       |         |                                        |
|-------|---------|----------------------------------------|
| B 1   | 13,2 mm | Maximum width of thrust washer         |
| B 2   | 23 mm   | Bolt/stud length effectively           |
| C     | 12 mm   | Width, outer ring                      |
| C 1   | 0,6 mm  | Protrusion outer ring to thrust washer |
| r min | 0,3 mm  | Minimum chamfer dimension              |
| d 2   | 17,5 mm | Stop diameter of thrust washer         |
| G     | M10X1   | Thread                                 |
| l G   | 12 mm   | Thread length                          |
| W     | 5 mm    | Width of flats                         |

Additional information

|     |           |                              |
|-----|-----------|------------------------------|
|     | NIPA1X4,5 | Drive-fit lubrication nipple |
| M A | 15 Nm     | Tightening torque nut        |

Właściwości

|  |                                     |
|--|-------------------------------------|
|  | Obciążenie promieniowe              |
|  | Smarowanie dożywotnie, bezobsługowe |
|  | Smarowanie smarem                   |
|  | Uszczelnienie dwustronne            |