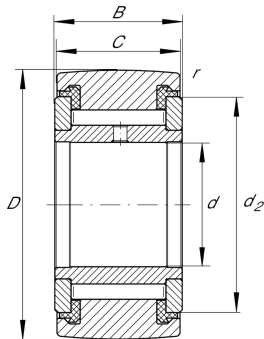


NATV20-PP

Yoke type track roller

Yoke type track rollers NATV...-PP-A, single row needle roller bearings with particularly thick-walled outer ring, full complement needle roller set and an inner ring, axial guidance of outer ring is provided by the plastic axial plain washers and contact washers, three-stage sealing by plastic axial plain washer on both sides

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                                           |
| Relubrication feature | IR  | Via inner ring                                                  |

Main Dimensions & Performance Data

|                     |             |                                             |
|---------------------|-------------|---------------------------------------------|
| d                   | 20 mm       | Bore diameter                               |
| D                   | 47 mm       | Outside diameter                            |
| B                   | 25 mm       | Width of the bearing                        |
| C <sub>r w</sub>    | 20.200 N    | Basic dynamic load rating, radial           |
| C <sub>0r w</sub>   | 42.500 N    | Basic static load rating, radial            |
| C <sub>ur w</sub>   | 6.000 N     | Fatigue load limit, radial                  |
| n <sub>D G</sub>    | 1.300 1/min | Speed on permanent grease lubrication       |
| F <sub>0r per</sub> | 42.500 N    | Permissible static load, radial             |
| F <sub>r per</sub>  | 42.500 N    | Permissible dynamic load outer ring, radial |
| ≈m                  | 0,24 kg     | Masa                                        |

Dimensions

|                  |         |                                   |
|------------------|---------|-----------------------------------|
| C                | 24 mm   | Width, outer ring                 |
| d <sub>2</sub>   | 36,5 mm | Outside diameter of thrust washer |
| r <sub>min</sub> | 1 mm    | Minimum chamfer dimension         |



### Właściwości

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Obciążenie promieniowe



Smarowanie dożywotnie, bezobsługowe



Smarowanie smarem



Uszczelnienie dwustronne