

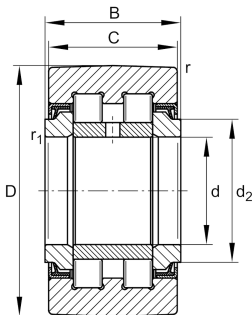
**PWTR17-2RS-XL**

Yoke type track roller

Yoke type track rollers PWTR..-2RS-XL, double row cylindrical roller bearings with particularly thick-walled outer ring, with a central rib, full complement cylindrical roller set and an inner ring, the outer ring is guided axially by the central rib and rolling elements, protected lip seal on both sides, X-life design

X-life

Informacje techniczne



Twoja aktualna wersja produktu

|                       |     |                                  |
|-----------------------|-----|----------------------------------|
| Type of Seal          | 2RS | Protected lip seal on both sides |
| Outer ring profile    | IOP | Optimized INA-profile            |
| Relubrication feature | IR  | Via inner ring                   |

Main Dimensions & Performance Data

|                     |             |                                             |
|---------------------|-------------|---------------------------------------------|
| d                   | 17 mm       | Bore diameter                               |
| D                   | 40 mm       | Outside diameter                            |
| B                   | 21 mm       | Width of the bearing                        |
| C <sub>r w</sub>    | 14.300 N    | Basic dynamic load rating, radial           |
| C <sub>0r w</sub>   | 18.200 N    | Basic static load rating, radial            |
| C <sub>ur w</sub>   | 2.200 N     | Fatigue load limit, radial                  |
| n <sub>D G</sub>    | 5.000 1/min | Speed on permanent grease lubrication       |
| F <sub>0r per</sub> | 18.200 N    | Permissible static load, radial             |
| F <sub>r per</sub>  | 16.400 N    | Permissible dynamic load outer ring, radial |
| ≈m                  | 0,143 kg    | Masa                                        |



### Dimensions

|                    |        |                                |
|--------------------|--------|--------------------------------|
| C                  | 20 mm  | Width, outer ring              |
| d <sub>2</sub>     | 22 mm  | Stop diameter of thrust washer |
| r <sub>min</sub>   | 1 mm   | Minimum chamfer dimension      |
| r <sub>1 min</sub> | 0,5 mm | Minimum chamfer dimension      |

### Właściwości

-  Obciążenie promieniowe
-  Obciążenie osiowe jednokierunkowe
-  Obciążenie osiowe dwukierunkowe
-  Smarowanie dożywotnie, bezobsługowe
-  Smarowanie smarem
-  Uszczelnienie dwustronne