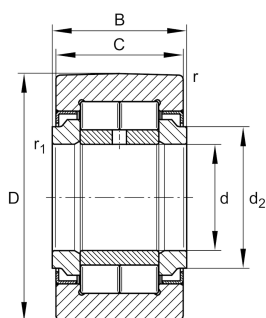


## NUTR40

### Yoke type track roller

Yoke type track rollers NUTR...-A, double row cylindrical roller bearings with particularly thick-walled outer ring, full complement cylindrical roller set and an inner ring, the outer ring is guided axially by the rolling elements, labyrinth seals on both sides

## Informacje techniczne



### Twoja aktualna wersja produktu

|                    |     |                               |
|--------------------|-----|-------------------------------|
| Sealing            | 2LB | Labyrinth seals on both sides |
| Outer ring profile | IOP | Optimized INA-profile         |
| Relubrication      | IR  | Via inner ring                |

### Main Dimensions & Performance Data

|                      |             |                                             |
|----------------------|-------------|---------------------------------------------|
| d                    | 40 mm       | Bore diameter                               |
| D                    | 80 mm       | Outside diameter                            |
| B                    | 32 mm       | Width of the bearing                        |
| C <sub>r w</sub>     | 57.000 N    | Basic dynamic load rating, radial           |
| C <sub>0 r w</sub>   | 80.000 N    | Basic static load rating, radial            |
| C <sub>u r w</sub>   | 11.300 N    | Fatigue load limit, radial                  |
| n <sub>D G</sub>     | 1.600 1/min | Speed on permanent grease lubrication       |
| F <sub>0 r per</sub> | 60.000 N    | Permissible static load, radial             |
| F <sub>r per</sub>   | 31.000 N    | Permissible dynamic load outer ring, radial |
| ≈m                   | 0,816 kg    | Masa                                        |

### Dimensions

|                    |         |                                |
|--------------------|---------|--------------------------------|
| C                  | 30 mm   | Width, outer ring              |
| d <sub>2</sub>     | 50,5 mm | Stop diameter of thrust washer |
| r <sub>min</sub>   | 1,1 mm  | Minimum chamfer dimension      |
| r <sub>1 min</sub> | 0,6 mm  | Minimum chamfer dimension      |