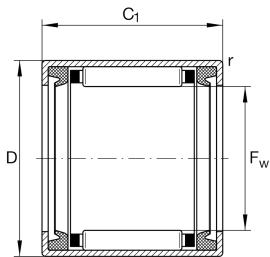


**HK2820-2RS**

Drawn cup needle roller bearing open end

Drawn cup needle roller bearings with open ends HK...-2RS, lip seals on both sides, to DIN 618

Informacje techniczne



Twoja aktualna wersja produktu

|                  |         |                                 |
|------------------|---------|---------------------------------|
| Lubricant        | L271    | Grease (L271/standart specific) |
| Lubrication hole | Without |                                 |
| Coating          | Without |                                 |
| Type of Seal     | 2RS     | Contact seal on both sides      |

Main Dimensions & Performance Data

|                          |             |                                       |
|--------------------------|-------------|---------------------------------------|
| F <sub>w</sub>           | 28 mm       | Under roller diameter                 |
| D                        | 35 mm       | Outside diameter                      |
| C <sub>r</sub>           | 16.400 N    | Basic dynamic load rating, radial     |
| C <sub>0r</sub>          | 26.500 N    | Basic static load rating, radial      |
| C <sub>ur</sub>          | 3.500 N     | Fatigue load limit, radial            |
| n <sub>G</sub>           | 5.500 1/min | Limiting speed                        |
| n <sub>G</sub><br>Grease | 5.500 1/min | Limiting speed for grease lubrication |
| ≈m                       | 34 g        | Masa                                  |

Dimensions

|                  |        |                           |
|------------------|--------|---------------------------|
| C <sub>1</sub>   | 20 mm  | Width, outer ring         |
| r <sub>min</sub> | 0,8 mm | Minimum chamfer dimension |

Temperature range

|                  |        |                            |
|------------------|--------|----------------------------|
| T <sub>min</sub> | -20 °C | Operating temperature min. |
| T <sub>max</sub> | 100 °C | Operating temperature max. |



### Additional information

|               |                         |
|---------------|-------------------------|
| LR22X28X20,5  | Suitable inner rings LR |
| IR22X28X20-XL | Suitable inner rings IR |

### Właściwości



Obciążenie promieniowe



Smarowanie smarem



Uszczelnienie dwustronne



Mala przestrzeń zabudowy