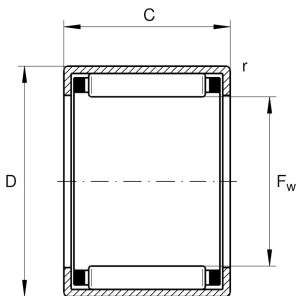


**HK5020**

Drawn cup needle roller bearing open end

Drawn cup needle roller bearing open end  
HK, single row, with cage

Informacje techniczne



Twoja aktualna wersja produktu

|                  |         |
|------------------|---------|
| Lubricant        | Without |
| Lubrication hole | Without |
| Coating          | Without |
| Sealing          | Without |

Main Dimensions & Performance Data

|                |             |                                       |
|----------------|-------------|---------------------------------------|
| $F_w$          | 50 mm       | Under roller diameter                 |
| D              | 58 mm       | Outside diameter                      |
| C              | 20 mm       | Width                                 |
| $C_r$          | 31.000 N    | Basic dynamic load rating, radial     |
| $C_{0r}$       | 63.000 N    | Basic static load rating, radial      |
| $C_{ur}$       | 8.400 N     | Fatigue load limit, radial            |
| $n_G$          | 5.300 1/min | Limiting speed                        |
| $n_{G Grease}$ | 3.150 1/min | Limiting speed for grease lubrication |
| $n_{gr}$       | 4.050 1/min | Reference speed                       |
| $\approx m$    | 69,1 g      | Masa                                  |

Dimensions

|           |        |                           |
|-----------|--------|---------------------------|
| $C_1$     | 20 mm  | Width, outer ring         |
| $r_{min}$ | 0,8 mm | Minimum chamfer dimension |



Temperature range

|                  |        |                            |
|------------------|--------|----------------------------|
| T <sub>min</sub> | -30 °C | Operating temperature min. |
| T <sub>max</sub> | 140 °C | Operating temperature max. |

Additional information

|              |                         |
|--------------|-------------------------|
| SD50X58X4    | Sealing ring            |
| G50X58X4     | Sealing ring 2          |
| LR45X50X20,5 | Suitable inner rings LR |

Właściwości

|  |                          |
|--|--------------------------|
|  | Obciążenie promieniowe   |
|  | Smarowanie smarem        |
|  | Smarowanie olejem        |
|  | Bez uszczelnienia        |
|  | Mala przestrzeń zabudowy |