

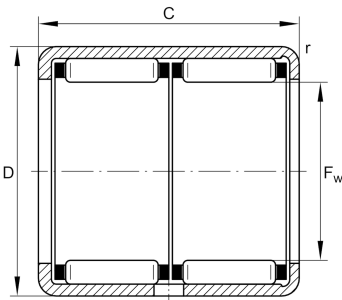


**HK1622-ZW**

Drawn cup needle roller bearing open end

Drawn cup needle roller bearings with open ends HK, to DIN 618/ISO 3245

Informacje techniczne



Twoja aktualna wersja produktu

|                |         |                   |
|----------------|---------|-------------------|
| Lubricant      | Without |                   |
| Number of rows | 2       | Double-row design |

Main Dimensions & Performance Data

|             |              |                                   |
|-------------|--------------|-----------------------------------|
| $F_w$       | 16 mm        | Under roller diameter             |
| D           | 22 mm        | Outside diameter                  |
| C           | 22 mm        | Width, outer ring                 |
| $C_r$       | 13.100 N     | Basic dynamic load rating, radial |
| $C_{0r}$    | 19.400 N     | Basic static load rating, radial  |
| $C_{ur}$    | 2.360 N      | Fatigue load limit, radial        |
| $n_G$       | 15.600 1/min | Limiting speed                    |
| $n_{gr}$    | 11.700 1/min | Reference speed                   |
| $\approx m$ | 20,775 g     | Masa                              |

Dimensions

|           |        |                           |
|-----------|--------|---------------------------|
| $r_{min}$ | 0,8 mm | Minimum chamfer dimension |
|-----------|--------|---------------------------|

Temperature range

|           |        |                            |
|-----------|--------|----------------------------|
| $T_{min}$ | -30 °C | Operating temperature min. |
| $T_{max}$ | 140 °C | Operating temperature max. |



### Additional information

|               |                         |
|---------------|-------------------------|
| SD16X22X3     | Sealing ring            |
| G16X22X3      | Sealing ring 2          |
| IR12X16X22-XL | Suitable inner rings IR |

### Właściwości



Obciążenie promieniowe



Smarowanie smarem



Smarowanie olejem



Bez uszczelnienia



Mala przestrzeń zabudowy