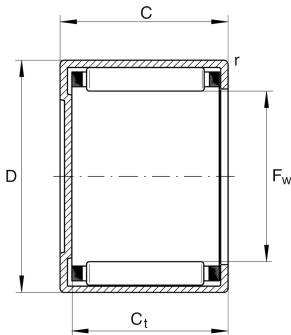


**BK1015** [↗](#)  
Drawn cup needle roller bearing closed end  
Drawn cup needle roller bearings with closed end BK, to DIN 618/ISO 3245

Informacje techniczne



Twoja aktualna wersja produktu

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

Main Dimensions & Performance Data

|                          |              |                                       |
|--------------------------|--------------|---------------------------------------|
| F <sub>w</sub>           | 10 mm        | Under roller diameter                 |
| D                        | 14 mm        | Outside diameter                      |
| C                        | 15 mm        | Width, outer ring                     |
| C <sub>r</sub>           | 6.800 N      | Basic dynamic load rating, radial     |
| C <sub>0r</sub>          | 8.800 N      | Basic static load rating, radial      |
| C <sub>ur</sub>          | 1.230 N      | Fatigue load limit, radial            |
| n <sub>G</sub><br>Grease | 14.600 1/min | Limiting speed for grease lubrication |
| n <sub>G</sub>           | 24.300 1/min | Limiting speed                        |
| n <sub>gr</sub>          | 18.200 1/min | Reference speed                       |
| ≈m                       | 6,179 g      | Masa                                  |

Dimensions

|                    |         |                                                    |
|--------------------|---------|----------------------------------------------------|
| r <sub>min</sub>   | 0,4 mm  | Minimum chamfer dimension                          |
| C <sub>t min</sub> | 13,4 mm | Minimum width to base of drawn cup with closed end |



Temperature range

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

Additional information

|              |                         |
|--------------|-------------------------|
| GR10X14X3    | Sealing ring            |
| G10X14X3     | Sealing ring 2          |
| IR7X10X16-XL | Suitable inner rings IR |

Właściwości

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