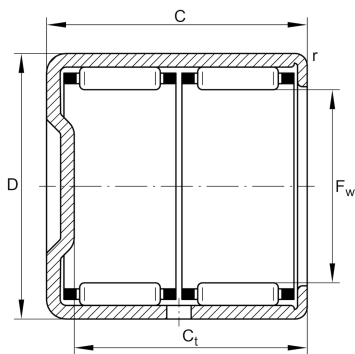


**BK3038-ZW**

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 |                   |
| Number of rows | 2       | Double-row design |

Main Dimensions & Performance Data

|             |             |                                   |
|-------------|-------------|-----------------------------------|
| $F_w$       | 30 mm       | Under roller diameter             |
| D           | 37 mm       | Outside diameter                  |
| C           | 38 mm       | Width, outer ring                 |
| $C_r$       | 37.500 N    | Basic dynamic load rating, radial |
| $C_{0r}$    | 79.000 N    | Basic static load rating, radial  |
| $C_{ur}$    | 10.300 N    | Fatigue load limit, radial        |
| $n_G$       | 8.600 1/min | Limiting speed                    |
| $n_{gr}$    | 6.200 1/min | Reference speed                   |
| $\approx m$ | 84 g        | Masa                              |

Dimensions

|            |         |                                                    |
|------------|---------|----------------------------------------------------|
| $r_{min}$  | 0,8 mm  | Minimum chamfer dimension                          |
| $C_{tmin}$ | 35,3 mm | Minimum width to base of drawn cup with closed end |

Temperature range

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



### Additional information

|                 |                         |
|-----------------|-------------------------|
| LR25X30X38,5    | Suitable inner rings LR |
| IR25X30X38,5-XL | Suitable inner rings IR |

### Właściwości



Obciążenie promieniowe



Smarowanie smarem



Smarowanie olejem



Bez uszczelnienia



Mala przestrzeń zabudowy