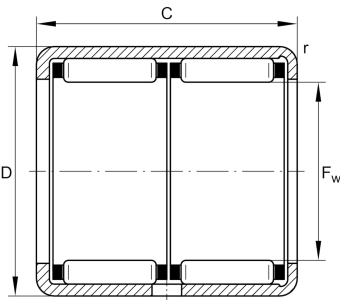


**HK2030-ZW**

Drawn cup needle roller bearing open end

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

Technical information

**Your current product variant**

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

Main Dimensions & Performance Data

| | | |
|----------|--------------|-----------------------------------|
| F_w | 20 mm | Under roller diameter |
| D | 26 mm | Outside diameter |
| C | 30 mm | Width, outer ring |
| C_r | 21.800 N | Basic dynamic load rating, radial |
| C_{0r} | 40.000 N | Basic static load rating, radial |
| C_{ur} | 5.100 N | Fatigue load limit, radial |
| n_G | 12.700 1/min | Limiting speed |
| n_{gr} | 9.200 1/min | Reference speed |
| m | 37 g | Weight |

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

| | |
|-----------------|-------------------------|
| SD20X26X4 | Sealing ring |
| G20X26X4 | Sealing ring 2 |
| LR17X20X30,5 | Suitable inner rings LR |
| IR17X20X30,5-XL | Suitable inner rings IR |

Characteristics

-  Radial load
-  Grease Lubrication
-  Oil Lubrication
-  Not sealed
-  Small design envelope