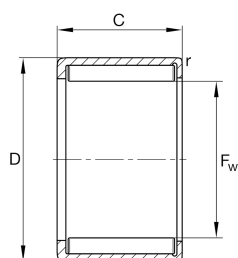
**HN2020** **Drawn cup needle roller bearing open end**

Drawn cup needle roller bearings with open ends HN, full complement needle roller set

Materiálové číslo Schaeffler:  
0000369940000

**Technické informace****Main Dimensions & Performance Data**

|                 |             |                                       |
|-----------------|-------------|---------------------------------------|
| $F_w$           | 20 mm       | Under roller diameter                 |
| D               | 26 mm       | Outside diameter                      |
| C               | 20 mm       | Width, outer ring                     |
| $C_r$           | 22.400 N    | Basic dynamic load rating, radial     |
| $C_{0r}$        | 48.000 N    | Basic static load rating, radial      |
| $C_{ur}$        | 6.700 N     | Fatigue load limit, radial            |
| $n_G$<br>Grease | 5.400 1/min | Limiting speed for grease lubrication |
| $n_{gr}$        | 7.200 1/min | Reference speed                       |
| $\approx m$     | 27,9 g      | Hmotnost                              |

**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**

|               |                         |
|---------------|-------------------------|
| IR17X20X20-XL | Suitable inner rings IR |
| LR17X20X20,5  | Suitable inner rings LR |



### Vlastnosti

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Radiální zatížení



Mazání (plastickým mazivem)



Mazání olejem



Neutěsněné



Malý konstrukční prostor