

**HK2010-B**

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
Lubrication hole	Without
Coating	Without
Type of Sealing	Without

Main Dimensions & Performance Data

F_w	20 mm	Under roller diameter
D	26 mm	Outside diameter
C	10 mm	Width
C_r	6.400 N	Basic dynamic load rating, radial
C_{0r}	8.200 N	Basic static load rating, radial
C_{ur}	1.060 N	Fatigue load limit, radial
n_G	12.700 1/min	Limiting speed
$n_{G \text{ Grease}}$	7.600 1/min	Limiting speed for grease lubrication
n_{gr}	10.000 1/min	Reference speed
$\approx m$	10,92 g	Weight

Dimensions

r_{\min}	0,8 mm	Minimum chamfer dimension
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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

Characteristics

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