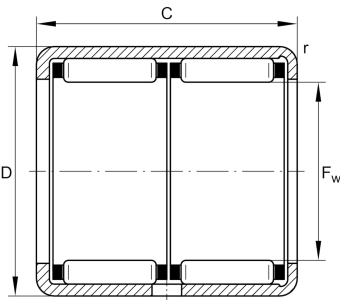


**HK1622-ZW**

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	16 mm	Under roller diameter
D	22 mm	Outside diameter
C	22 mm	Width, outer ring
C_r	13.100 N	Basic dynamic load rating, radial
C_{0r}	19.400 N	Basic static load rating, radial
C_{ur}	2.360 N	Fatigue load limit, radial
n_G	15.600 1/min	Limiting speed
n_{gr}	11.700 1/min	Reference speed
m	20,775 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

SD16X22X3	Sealing ring
G16X22X3	Sealing ring 2
IR12X16X22-XL	Suitable inner rings IR

Characteristics

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