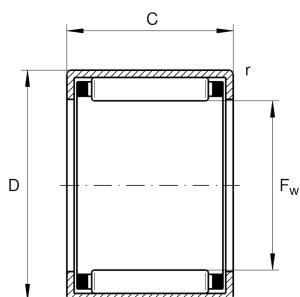
**HK0912-B-L271** [🔗](#)**Drawn cup needle roller bearing open end**

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

Informacje techniczne**Twoja aktualna wersja produktu**

Lubricant	L271	Grease (L271/standart specific)
Lubrication hole	Without	
Coating	Without	
Sealing	Without	

Main Dimensions & Performance Data

F_w	9 mm	Under roller diameter
D	13 mm	Outside diameter
C	12 mm	Width
C_r	5.300 N	Basic dynamic load rating, radial
C_{0r}	6.300 N	Basic static load rating, radial
C_{ur}	870 N	Fatigue load limit, radial
n_G	26.500 1/min	Limiting speed
$n_{G\text{ Grease}}$	16.000 1/min	Limiting speed for grease lubrication
n_{gr}	20.200 1/min	Reference speed
$\approx m$	4,28 g	Masa

Dimensions

C_1	12 mm	Width, outer ring
r_{min}	0,4 mm	Minimum chamfer dimension



Temperature range

T _{min}	-30 °C	Operating temperature min.
T _{max}	140 °C	Operating temperature max.

Additional information

GR9X13X3	Sealing ring
G9X13X3	Sealing ring 2
IR6X9X12-XL	Suitable inner rings IR

Właściwości

-  Obciążenie promieniowe
-  Smarowanie smarem
-  Smarowanie olejem
-  Bez uszczelnienia
-  Mała przestrzeń zabudowy