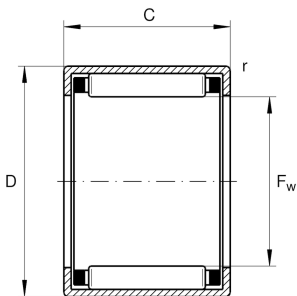


HK0509-B-L091

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	L091	Grease (L091/customer specific)
Lubrication hole	Without	
Coating	Without	
Sealing	Without	

Main Dimensions & Performance Data

F_w	5 mm	Under roller diameter
D	9 mm	Outside diameter
C	9 mm	Width
C_r	2.400 N	Basic dynamic load rating, radial
C_{0r}	1.990 N	Basic static load rating, radial
C_{ur}	243 N	Fatigue load limit, radial
n_G	39.000 1/min	Limiting speed
$n_{G Grease}$	23.500 1/min	Limiting speed for grease lubrication
n_{gr}	36.500 1/min	Reference speed
$\approx m$	2,03 g	Masa

Dimensions

C_1	9 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

GR5X9X2	Sealing ring
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Właściwości

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