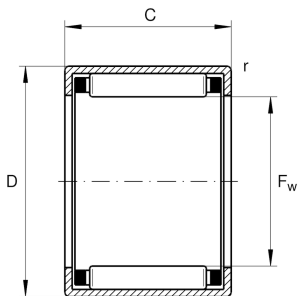


HK4012-B-L114

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	L 114	Grease (L114/customer specific)
Lubrication hole	Without	
Coating	Without	
Sealing	Without	

Main Dimensions & Performance Data

F_w	40 mm	Under roller diameter
D	47 mm	Outside diameter
C	12 mm	Width
C_r	14.000 N	Basic dynamic load rating, radial
C_{0r}	24.300 N	Basic static load rating, radial
C_{ur}	3.250 N	Fatigue load limit, radial
n_G	6.600 1/min	Limiting speed
$n_{G Grease}$	3.950 1/min	Limiting speed for grease lubrication
n_{gr}	5.200 1/min	Reference speed
$\approx m$	29,52 g	Masa

Dimensions

C_1	12 mm	Width, outer ring
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

SD40X47X4	Sealing ring
G40X47X4	Sealing ring 2
LR35X40X12,5	Suitable inner rings LR

Właściwości

	Obciążenie promieniowe
	Smarowanie smarem
	Smarowanie olejem
	Bez uszczelnienia
	Mala przestrzeń zabudowy