



HK4020

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	Without
Lubrication hole	Without
Coating	Without
Sealing	Without

Main Dimensions & Performance Data

F_w	40 mm	Under roller diameter
D	47 mm	Outside diameter
C	20 mm	Width
C_r	25.500 N	Basic dynamic load rating, radial
C_{0r}	52.000 N	Basic static load rating, radial
C_{ur}	6.900 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}	4.900 1/min	Reference speed
$\approx m$	49,698 g	Masa

Dimensions

C_1	20 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
LR35X40X20,5	Suitable inner rings LR
IR35X40X20,5-XL	Suitable inner rings IR

Właściwości

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