



HK2512-AS1-B

Drawn cup needle roller bearing open end

Drawn cup needle roller bearing open end
HK...AS1-B, single row, with cage

Informacje techniczne



Twoja aktualna wersja produktu

Lubricant	Without	
Lubrication hole	AS1	With (1)
Coating	Without	
Sealing	Without	

Main Dimensions & Performance Data

F_w	25 mm	Under roller diameter
D	32 mm	Outside diameter
C	12 mm	Width
C_r	11.000 N	Basic dynamic load rating, radial
C_{0r}	15.200 N	Basic static load rating, radial
C_{ur}	2.030 N	Fatigue load limit, radial
n_G	10.200 1/min	Limiting speed
$n_{G Grease}$	6.100 1/min	Limiting speed for grease lubrication
n_{gr}	7.800 1/min	Reference speed
$\approx m$	19,078 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

SD25X32X4	Sealing ring
G25X32X4	Sealing ring 2
LR20X25X12,5	Suitable inner rings LR

Właściwości

	Obciążenie promieniowe
	Smarowanie smarem
	Smarowanie olejem
	Mala przestrzeń zabudowy