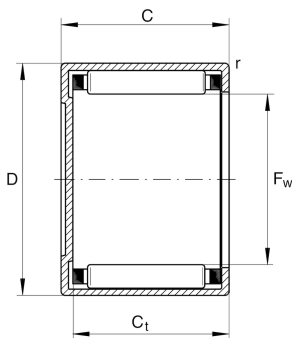


BK3020 [🔗](#)
Drawn cup needle roller bearing closed end
Drawn cup needle roller bearings with closed end BK, to DIN 618/ISO 3245

Informacje techniczne



Twoja aktualna wersja produktu

Lubricant	Without
Lubrication hole	Without
Coating	Without
Sealing	Without

Main Dimensions & Performance Data

F _w	30 mm	Under roller diameter
D	37 mm	Outside diameter
C	20 mm	Width, outer ring
C _r	22.000 N	Basic dynamic load rating, radial
C _{0r}	39.500 N	Basic static load rating, radial
C _{ur}	5.100 N	Fatigue load limit, radial
n _G Grease	5.200 1/min	Limiting speed for grease lubrication
n _G	8.600 1/min	Limiting speed
n _{gr}	6.300 1/min	Reference speed
≈m	45,605 g	Masa

Dimensions

r _{min}	0,8 mm	Minimum chamfer dimension
C _{t min}	17,3 mm	Minimum width to base of drawn cup with closed end



Temperature range

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

Additional information

SD30X37X4	Sealing ring
G30X37X4	Sealing ring 2
LR25X30X20,5	Suitable inner rings LR
IR25X30X20,5-XL	Suitable inner rings IR

Właściwości

	Obciążenie promieniowe
	Smarowanie smarem
	Smarowanie olejem
	Bez uszczelnienia
	Mala przestrzeń zabudowy