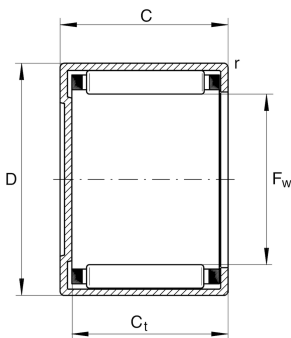


BK0810 [🔗](#)

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	8 mm	Under roller diameter
D	12 mm	Outside diameter
C	10 mm	Width, outer ring
C _r	3.800 N	Basic dynamic load rating, radial
C _{0r}	3.950 N	Basic static load rating, radial
C _{ur}	510 N	Fatigue load limit, radial
n _G Grease	17.700 1/min	Limiting speed for grease lubrication
n _G	29.500 1/min	Limiting speed
n _{gr}	23.200 1/min	Reference speed
≈m	3,339 g	Masa

Dimensions

r _{min}	0,4 mm	Minimum chamfer dimension
C _{t min}	8,4 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

G8X12X3	Sealing ring 2
IR5X8X12-XL	Suitable inner rings IR

Właściwości

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